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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/826,506	
	Filing Date	April 19, 2004	
	First Named Inventor	SHARP, Terrance M.	
	Art Unit	1733	
	Examiner Name		
Total Number of Pages in This Submission	67	Attorney Docket Number	PAT 56676A-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	BORDEN LADNER GERVAIS LLP Jeffrey W. Wong
Signature	
Date	September 20, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **SHARP, Terrance M.**
Serial No.: 10/826,506
Filed: April 19, 2004
Title: **ROBOTIC TAPE APPLICATOR AND METHOD**
Group: 1733
Examiner:
Attorney Ref.: PAT 56676A-2

September 20, 2004

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202
U.S.A.

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

II. COPIES

- ☐ a. Submitted herewith is a legible copy of (i) each U.S. and foreign patent and application; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ b. As this application was filed after June 30, 2003, no U.S. patent or published application copies are enclosed. Where applicable, submitted herewith is a legible copy of (i) each foreign patent or application; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ c. Some or all of the documents listed on the PTO-1449 are not enclosed since they were cited in the International Search Report and copies should

already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE

☐ a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

☐ b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

☐ c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign Patent Office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A) (3).

☐ d. OTHER

The following additional information is provided for the Examiner's consideration.

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97 (b):

☐ a. Within three months of the filing date of a national application (37 C.F.R. § 1.97 (b) (1)). No fee or statement is required.

☐ b. Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97 (b) (2)). No fee or statement is required.

☐ c. Concurrently with the filing of a Continued Prosecution Application under 37 C.F.R. § 1.53 (d) or concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97 (b) (4)). No fee or statement is required.

☒ d. Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97 (b) (3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97 (e) below, or, if no statement has been made, charge our deposit account in the amount of **\$180.00** as required by 37 C.F.R. § 1.17 (p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97 (c):

- ☐ a. No statement; therefore, a fee in the amount of **\$180.00** as required by 37 C.F.R. § 1.17 (p).
- ☐ b. See the statement below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97 (e)

The undersigned hereby states that

- ☐ a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- ☐ b. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the IDS.
- ☐ c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in the 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES

- ☐ A cheque in the amount of **\$180.00** as required by 37 C.F.R § 1.17 (p) is enclosed for the above-identified fee.
- ☐ Please charge Deposit Account No. 501593 in the amount required by 37 C.F.R. § 1.17 (p) for the above-indicated fee. A duplicate copy of this paper is attached.
- ☒ No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 501593.

If the preceding amount is incorrect, any deficiency or overpayment should also be charged or credited to Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

Respectfully submitted,

By:



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JWW/
Encl.

Information Disclosure Statement By Applicant



(use as many sheets as necessary)

Complete if known

Application No:	10/826,506
Filing Date:	April 19, 2004
First Named Inventor:	SHARP, Terrance M.
Group Art Unit:	1733
Examiner Name:	Not Yet Known
Attorney Docket No.:	PAT 56676A-2

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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,759,810	07/26/1988	Jackson et al.	
		4,997,513	03/05/1991	Lengen et al.	
		6,440,249	08/27/2002	Swinburne	
		4,130,873	12/19/1978	Fioretta et al.	
		4,750,966	06/14/1988	Koller	
		4,382,836	05/1983	Frank	
		4,885,981	12/1989	Roettger et al.	
		6,537,406	03/2003	Jensen et al.	
		5,462,633	10/1995	Manusch et al.	
		5,041,179	08/20/1991	Shinno et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Patent Document No.	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached.
		WO9529116	11/02/1995	UNIV Massey			
		FR2621517	04/14/1989	Peugeot			
		FR2639625	06/01/1990	Graftiaux SA			

OTHER DOCUMENTS

		Publication from Plastics Engineering titled "R U Reinforcing plastics with robots?" published 05/1981

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement By Applicant



(use as many sheets as necessary)

Complete if known

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Examiner Name:	Not Yet Known
Attorney Docket No.:	PAT 56676A-2

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of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,113,716	09/05/2000	Schramayret al.	
		5,968,297	10/19/1999	Hooker et al.	
		5,938,871	08/17/1999	Nakahira et al	
		5,830,297	11/03/1998	Nakahira et al.	
		5,779,830	07/14/1998	Wakefield et al.	
		5,352,306	10/04/1994	Grimshaw et al.	
		6,645,327	11/11/2003	Austin et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Patent Document No.	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached
						✓	

OTHER DOCUMENTS

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



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Re: Application serial no.: 10/826,506
Title: ROBOTIC TAPE APPLICATOR AND METHOD
Inventor(s): SHARP, Terrance M.
Group Art Unit No.: 1733
Atty Docket: PAT 56676A-2

The following documents are being filed at the USPTO herewith:

1. Transmittal Form PTO/SB/21 - 1 page
2. Information Disclosure Statement Cover letter - 4 pages
3. Information Disclosure Statement by Applicant - 2 pages
4. Prior Art

USPTO: Kindly affix your date stamp.

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